Configuring Explorer for the SWA System
(Revision Date: 19 November 2003)

**Step 1**. *Determine Suitability of Your PC Configuration*.
Following is the recommended configuration your Personal Computer should have to run SWA. (Other configurations will work, but probably not as well). If you do not have this PC configuration, inform your network administrator or other responsible individual. Regarding your browser, the SWA systems will automatically inform you whether it's the correct version, and if not, inform you how to update your browser.

- 200 MHz Pentium with 32MB RAM minimum
- Windows 95/98 or NT 4.0 or higher
- Internet Explorer 5.0 or higher
- Microsoft Java Virtual Machine Version 5.00.3xxx or Sun Java Version 1.3 or higher
- NIPRNet or Internet connectivity
- Access outbound through your local firewall as follows:

| Port	IP Address	DNS Address
443	207.133.1.131	swa.mech.disa.mil
9023	206.38.138.1	swast.mech.disa.mil
9023	206.38.138.2	swastnd.mech.disa.mil

Step 2. *Configure Your Browser.*

a. Start by pointing your browser at the Secure Web Access home page: **https://swa.mech.disa.mil**. Once you get to that site, you will see the following web page:
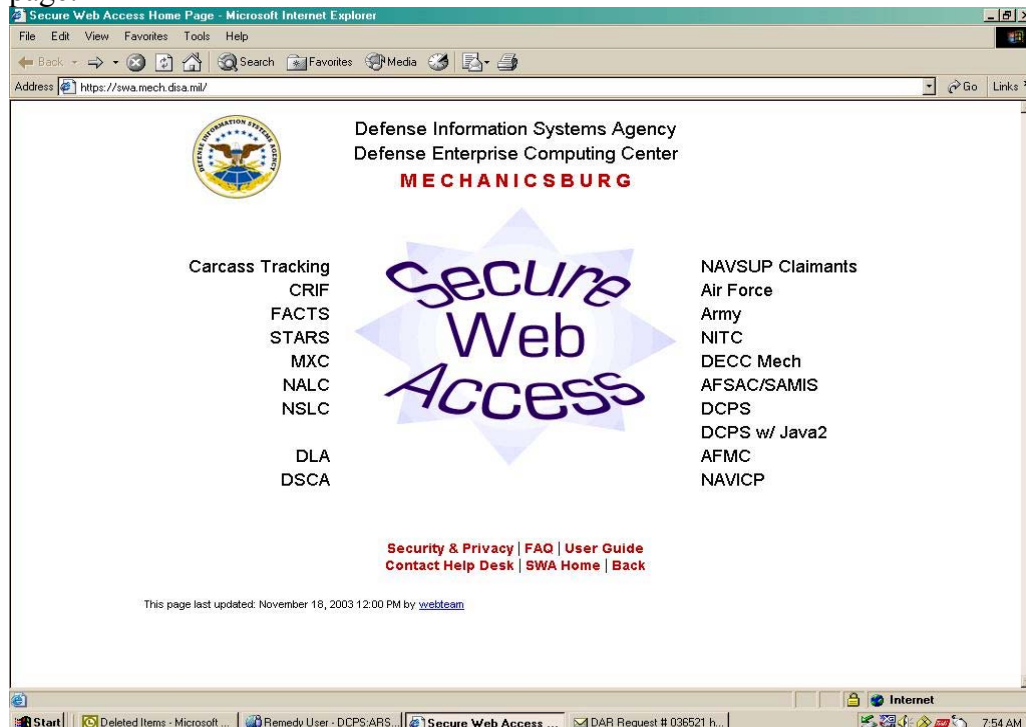
b. Then proceed by choosing the **DCPS** link located at the right hand side of the web page. This will redirect you to the IBM WebSphere Host on-Demand web page and you will be informed that the cache client needs to be installed. Choose **OK** to proceed and the applet download will proceed. NOTE: You will notice that right below the **DCPS** link is the **DCPS w/ Java2** link. This link is only for users with the **Sun Java2 plug-in** enabled. All other users must use the **DCPS** link.
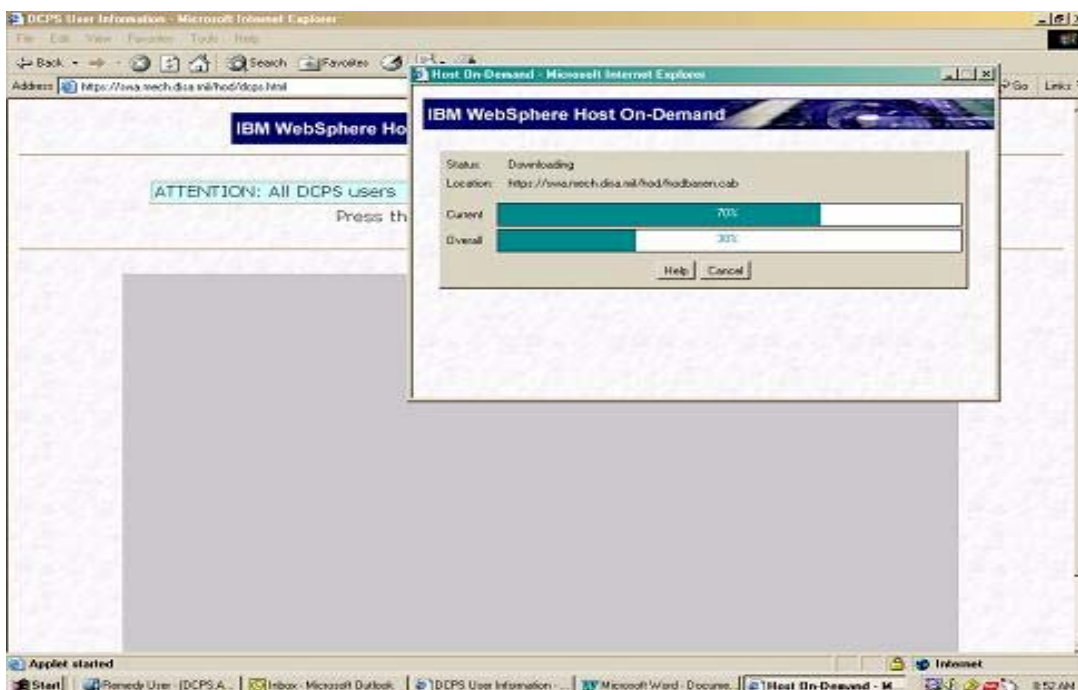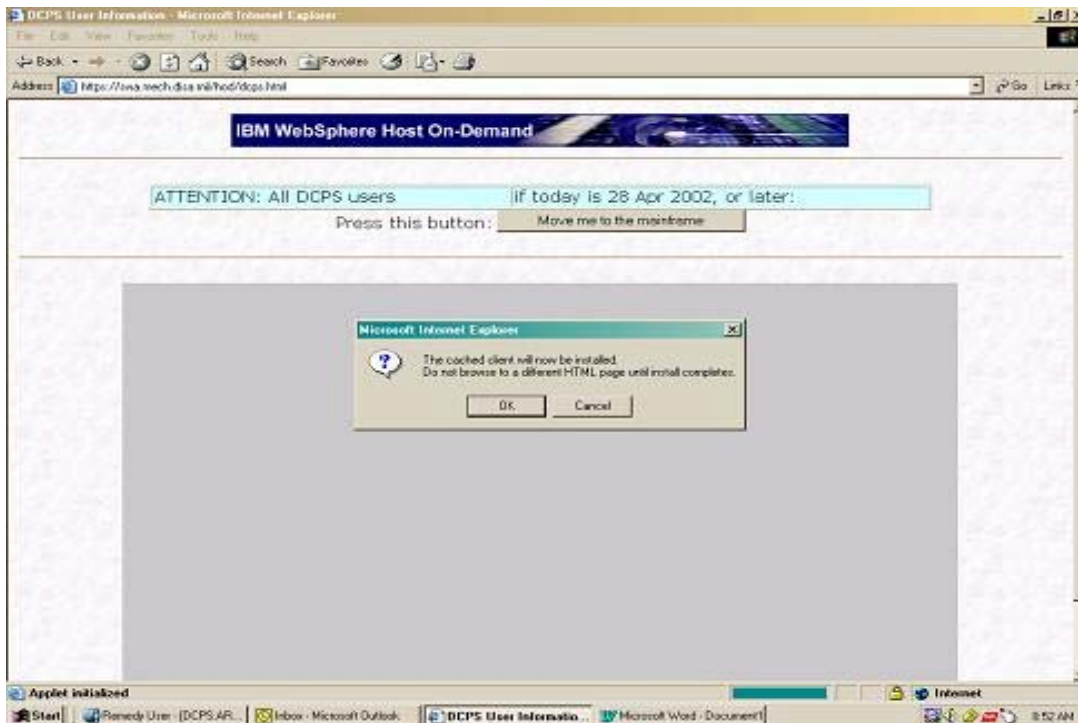
c. Upon completion of the applet download, you will be instructed to restart your browser. Choose **OK** and close down your browser.
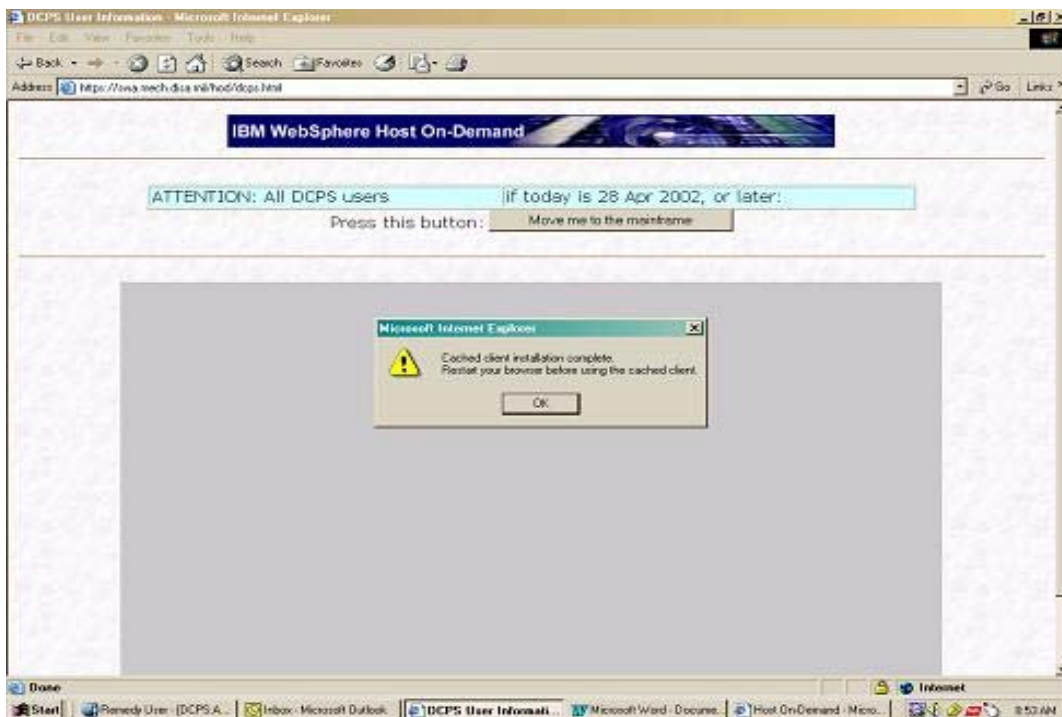

d. Restart your browser and point it towards https://swa.mech.disa.mil. Add this site to your **Favorites** so that you do not need to type in this address everytime you need to connect to SWA. Once you are back on the SWA Home Page, choose the **DCPS** link (or **DCPS w/ Java2** *if you have the* **Java2** *plug-in enabled in your browser*)
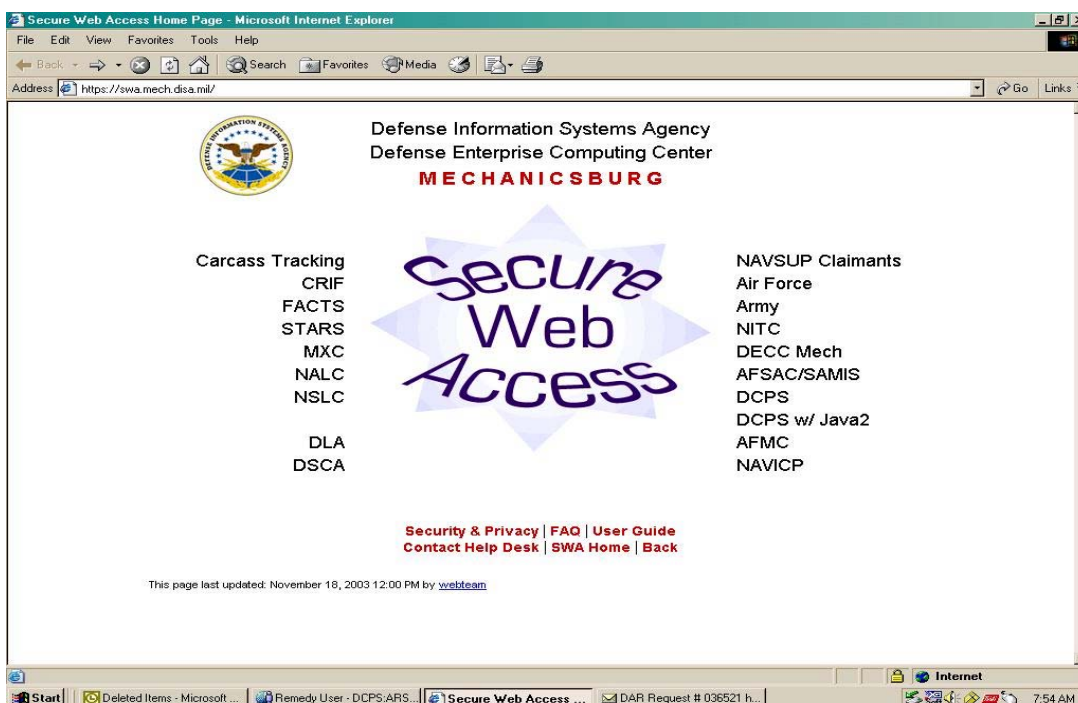
e. At this point it will go to the **IBM WebSphere Host On-Demand** web page and start up the Terminal Session window. **If there is a requirement to print reports, then proceed to step f. Otherwise, if printing is not a requirement, configuration is now complete**.
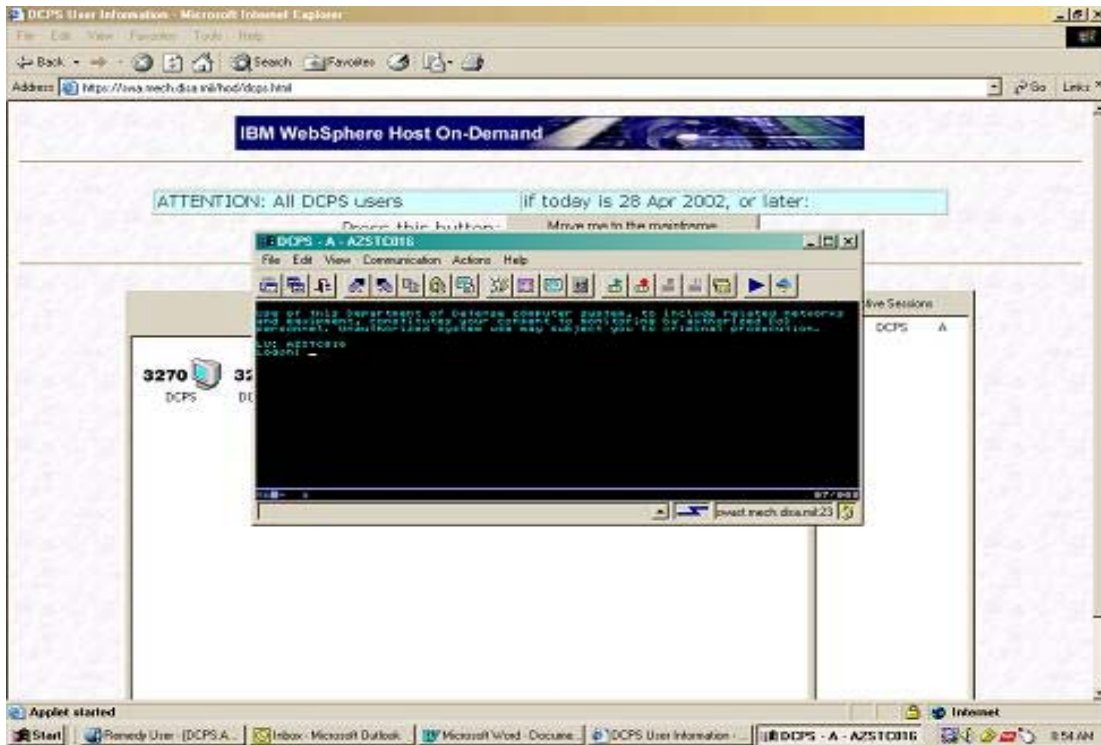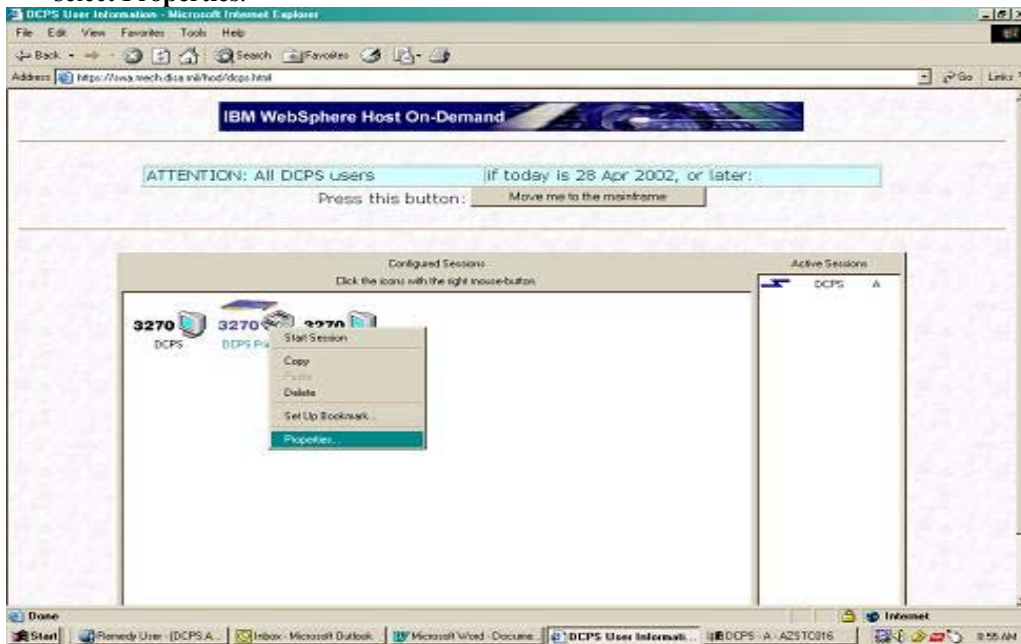

f. On the **IBM WebSphere Host On-Demand** page, Right-Click on the **3270 DCPS** Icon and select **Properties**. This will bring up the **3270 DCPS Properties** window. Under the **Connection** tab, change the **Destination Port** to **9023**. Then choose **OK**.
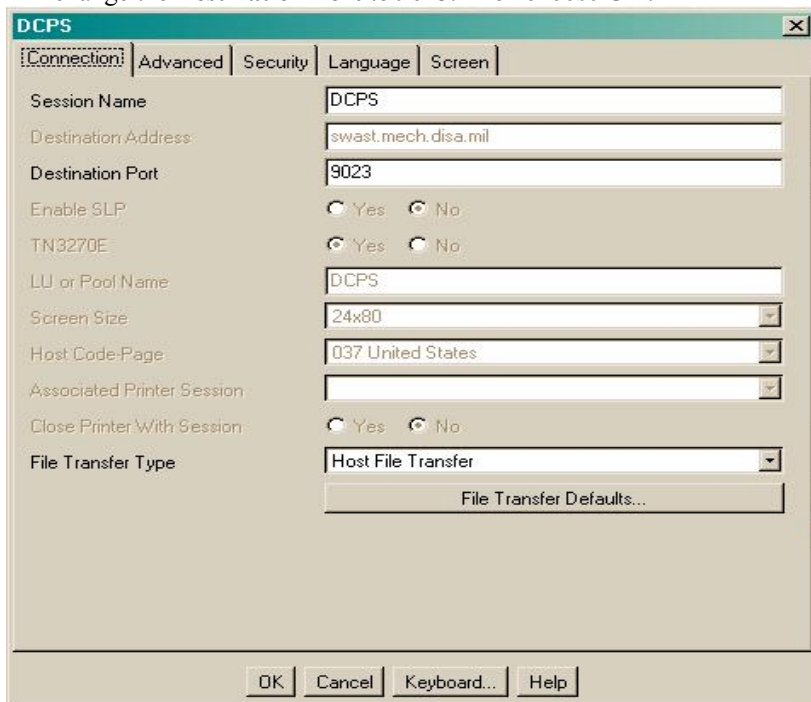
g.   On **the IBM WebSphere Host On-Demand** page, Right-Click on the **Printer Session Icon** and select **Properties**.

h.   This will bring you to the **Printer Session Properties** window. At the **Connection** window, you need to input your **DCPS Printer ID** in the field labeled **LU or Pool Name**.

NOTE: DCPS Printer IDs *are provided by* **DFAS-TSO Pensacola**. *If you do not have such a Printer ID, please contact the* **DFAS-TSO Pensacola Customer Contact Center** (**DSN: 922-2990 ext 310**; **CMCL: 850-452-2990 ext 310**) *in order to obtain one*. Further, please note that if you are converting over from **Dynacomm Elite**, *that the* **Printer ID** *provided for* **Dynacomm Elite** *will not work with* **SWA HoD**. *You will have to obtain a new* **SWA** *specific* **DCPS Printer ID** *from the* **DFAS-TSO Pensacola Customer Contact Center**.
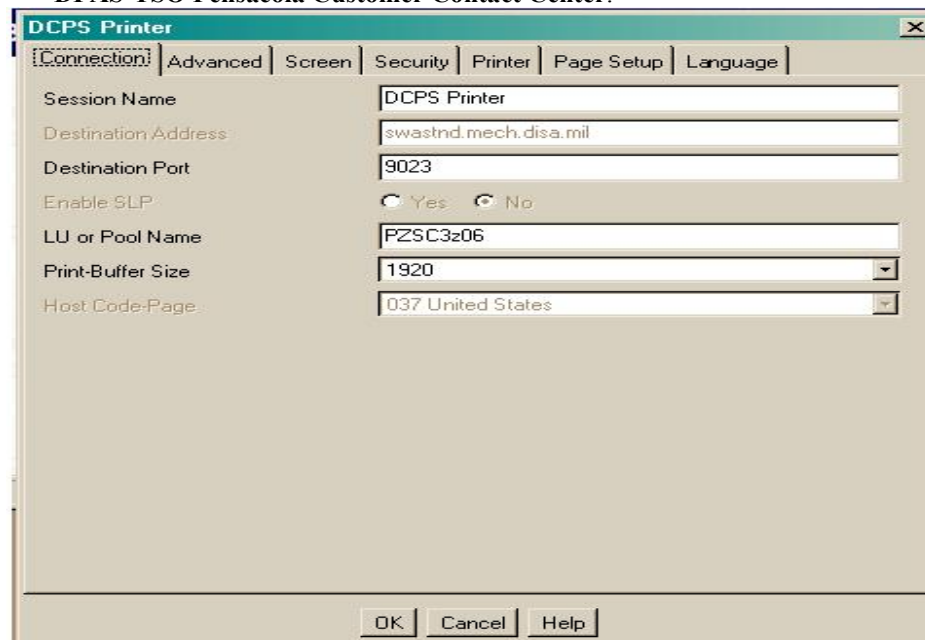
In addition you must ensure that **Destination Port** is set to **9023**.

i.   Then, choose the **Advanced** Tab and set Start Automatically, Auto Connect and Auto Reconnect to Yes.

j.   Choose the **Printer** Tab and make sure that **Print Destination** is set to **Printer**. You will have to choose "**Other**" at the "**Print to**" selection in order to let you select "**Printer** " for **Print Destination**. Just remember to choose and select "**Windows Printer**" at the "**Print to**" selection again. Then make sure the following settings are in effect:

|	
Print to:	**Windows Printer** (or Other if you choose to redirect your Report to a file on your hard-drive)
Choose Windows Printer:	**Use Default** (or Other if you choose to redirect your printer to another printer if wish to print to a printer other than your default printer)
Use Printer Definition Table:	**Yes**

(*Please note that if you wish to print to a file on your hard-drive instead of your printer, then you muse set the* **Printer Definition Table** *to* **Basic ASCII Text Mode,** *specify a location and file name in* **the File Path and Name** *field and make sure that* **Separate Files** *are set to* **Yes***. For further details on these settings, please contact the* **DFAS-TSO Pensacola Customer Contact Center** *at* **DSN: 922-2990 ext 310** *or* **CMCL: 850-452-2990 ext 310**)

k. At this point choose the down arrow in the Printer Definition Table field and select NASP Printer. This will set your print to Landscape mode and set the font pitch to the proper size. Once you have done this choose the **OK** Button to exit the Printer configuration.
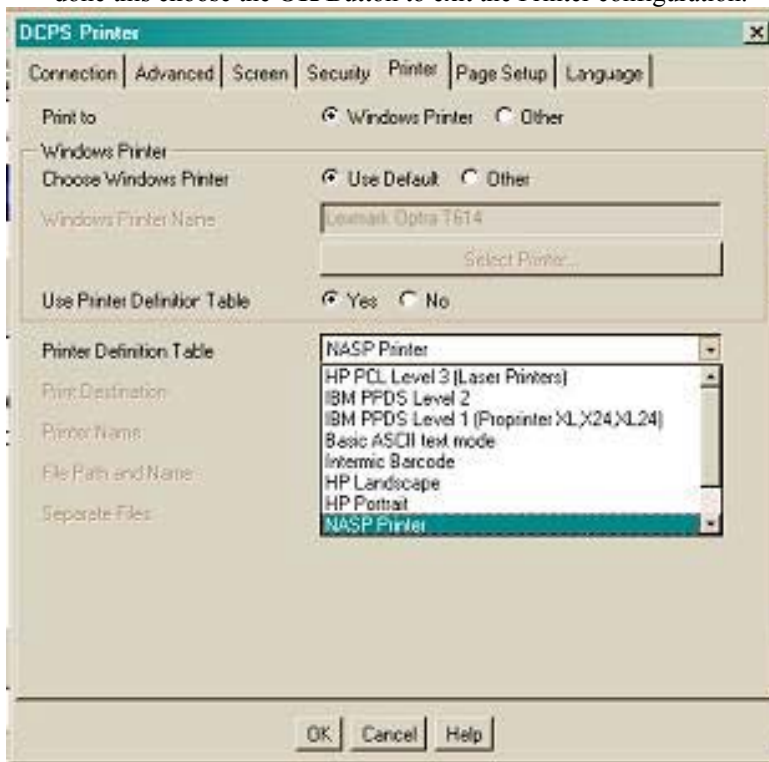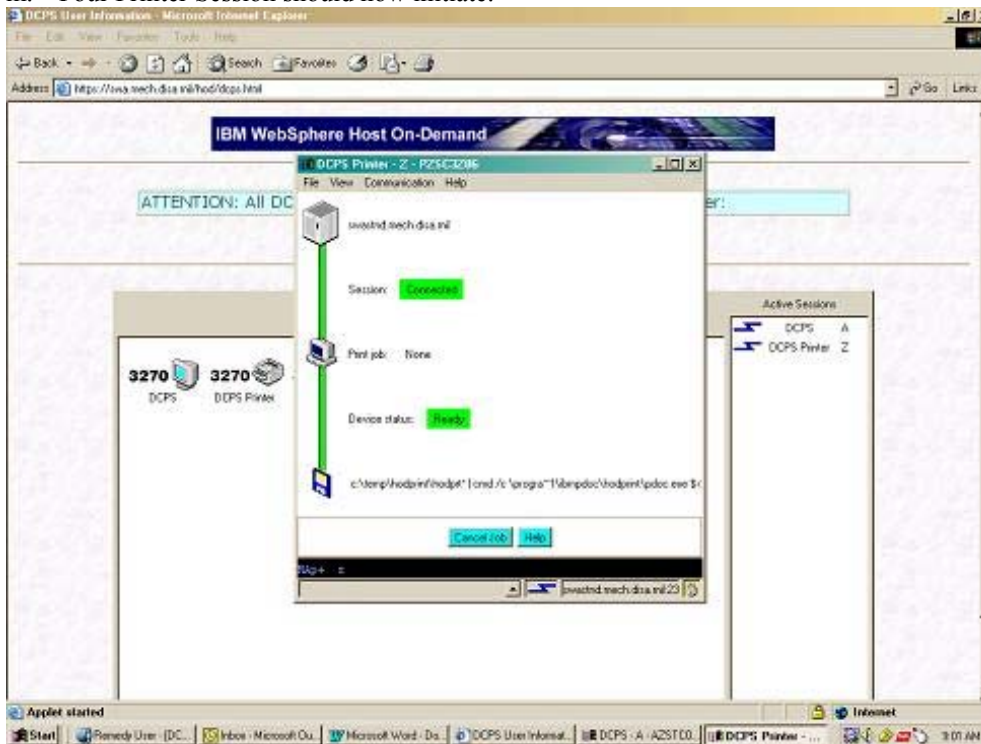

l. This completes the Printer Session configuration procedure. Initiate the printer session by Right-Clicking on the **DCPS Printer** Session icon and select **Start Session**. The next time you restart the browser and initiate SWA by going to https://swa.mech.disa.mil and going to the **DCPS** link, your Printer and Terminal sessions should initiate automatically.
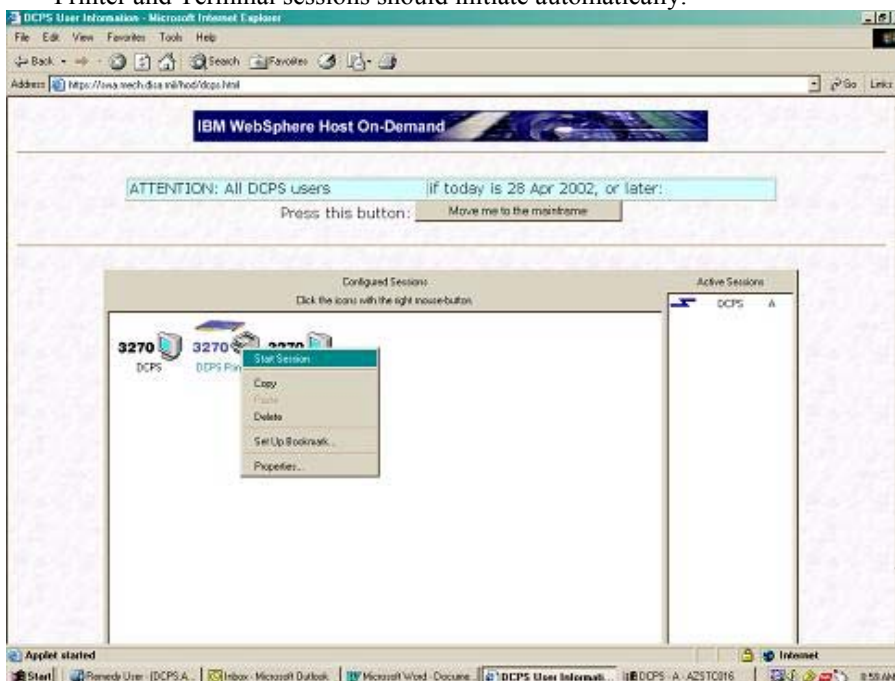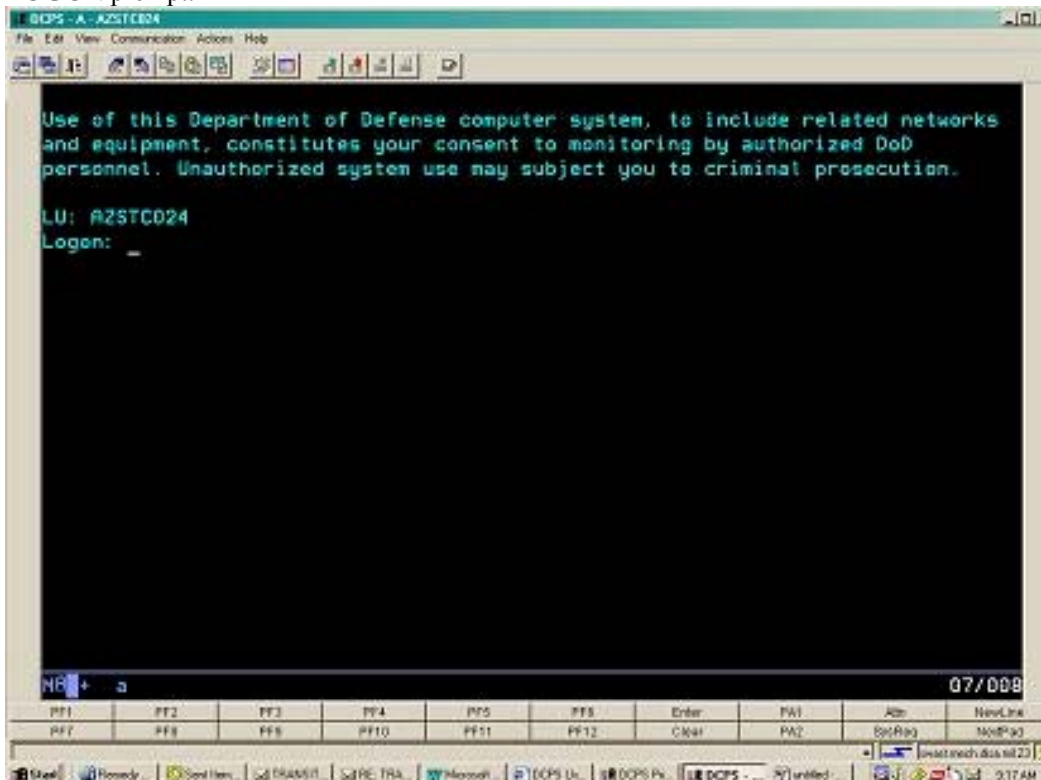
m. Your Printer Session should now initiate:

n. Bring up your terminal session and proceed to logon to **DCPS** by typing in your **APPLID** at the **LOGON** prompt:

o. This completes the installation and configuration procedure for **Secure Web Access Host on Demand**. *Please remember to contact your* **Payroll office** (**Charleston**, **Denver** or **Pensacola PRO)** *in order to report your* ***new*** **SWA Printer ID**. This is necessary in order for your Payroll office to set up your new **SWA Printer ID** as your **Default DCPS Printer ID**. Also*, if you experience any connectivity problems* (e.g. No logon prompt and/or Printer Session is not connecting), *or difficulties in configuring your* **SWA HoD** sessions, *please contact the* **DFAS-TSO Pensacola Customer Contact Center at DSN: 922-2990 ext 310** or **CMCL: 850-452-2990 ext 310**.